

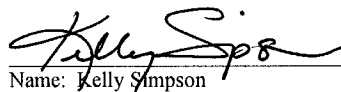
**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|               |                       |                   |                  |
|---------------|-----------------------|-------------------|------------------|
| Applicant:    | Tsuyoshi Suda, et al. | Examiner:         | Robert J. Kasten |
| Serial No.    | 10/534,644            | Group Art Unit:   | 1795             |
| Filing Date:  | April 6, 2006         | Docket No.        | 075954-010100    |
| Customer No.: | 33717                 | Confirmation No.: | 6544             |
| Title:        | HYDROGEN GAS SENSOR   |                   |                  |

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this document is being transmitted electronically to the United States Patent and Trademark Office via the EFS Web e-Filing system on September 9, 2009.

  
Name: Kelly Simpson

**AMENDMENT**

MAIL STOP: AMENDMENT  
Commissioner for Patents  
Post Office Box 1450  
Alexandria, Virginia 22313-1450

Sir/Madam:

In response to the Non-Final Office Action mailed June 9, 2009, kindly enter the following amendments:

**Amendments to the Specification** begin on page 2.

**Amendments to the Claims** begin on page 3.

**Remarks/Argument** begin on page 10.